

FIG. 1



CG ACGGCCCGGC TGGTAAATTC CCCTTTCTCC

-690 AAAATGTAAA ATAAATCTGC TTCCATCTTC TAAAATACTA TGGGACTAAA
-640 CATCCTTTTG TTATGCTAAG GAAAAGCCAG TATTCGCGTT GATTTAGAAG
-590 AGGGATGTTC TGGTTATAGA ACGATGCTGT GTCTCAGAAA CACTTAAATA
-540 CTATTAAGCT AGAAATAGAA GGGAAAATAA TGCTTCCCCG CATCTCCCCT
-490 CAAGTGTAGT CCTCTTTTTT TAGCCTGATT TCCGACGAAA TGTCTGAATG
-440 CCTACAGTTA TTTGGCCATC CTGAAAAGTG CAACTTATCC TGACGTCTCG
CRE
-390 AGGGACGGAA AAGTTACCGA AGTCCAAGGA ATGAGTCACT TTGCTCAAAT
-340 TTGATGAGTA ATATCAGGTG TCATGAAACC CAGTTTCGAA GGAGAGGGGA
-290 GGGGGCGTCA GATCTGCAGA CGGAAGCAGG CCGCTCCGGA TTGGATGGCG
-240 AGACCTCGAT TTTCTAAAA TTGCGTCATT TAGAACCCAA TTGGGTCCAG
CRE-like
-190 ATGTTATGGG CATCGACGAG TTACCGTCTC GGAAACTCTC AATCACGCAA
-140 GCGAAAGGAG AGGAGGCGGC TAATTAAATA TTGAGCAGAA AGTCGCGTGG
-90 GGAGAATGTC ACGTGGGTCT GGAGGCTCAA GGAGGCTGGG ATAAATACCG
-40 CAAGGCACTG AGCAGGCGAA AGAGCGCGCT CGGACCTCCT
+1 TTCCCGGCGG CAGCTACCGA GAGTGCGGAG CGACCAGCGT GCGCTCGGAG
Exon 1
+51 AACCAGAGAA CTCAGCACCC CGCGGGACTG TCCGTCGCAG TAAGTGCCCCG
Intron 1
+101 CGCGGTGCTG GCCGCGGCTG CCCGGGTCAT CCCACCCCGC ATCTGTCCGA
+151 GGTGGCCGCG CTGGGGGCGC CGCTGCGGCG AGGGACAGTG GGGAGACTGG
+201 CTTCCCAAAC GCCAACGCCC CTCTTTGTCT TCCACCTGCA GAGTTTCTG
+251 GTTTGAAGGT GTGGGTGGT GGGTTAGGGG GCTGGGGGAG CTGGGATTCA
+301 GGGAGAAGAG GGTGGAGAA TCTTTGGGAC GCGATTCTCT CGCCTAACCG
+351 GTACAGGTGA GACTTCAGTC CTTATGTTTT TGATCTTGGT TCATCCGTTG
+401 TGGGGCAGAA AATTCTGTTG CTTTAACTCT TGGATAACCA CCCCTAATAG
+451 ATACATTATT TCTCTCTTG GTGTCTTCTC CTCCTACCCC TTCCAGAAA
Exon 2
+501 TCCGAC

FIG. 2

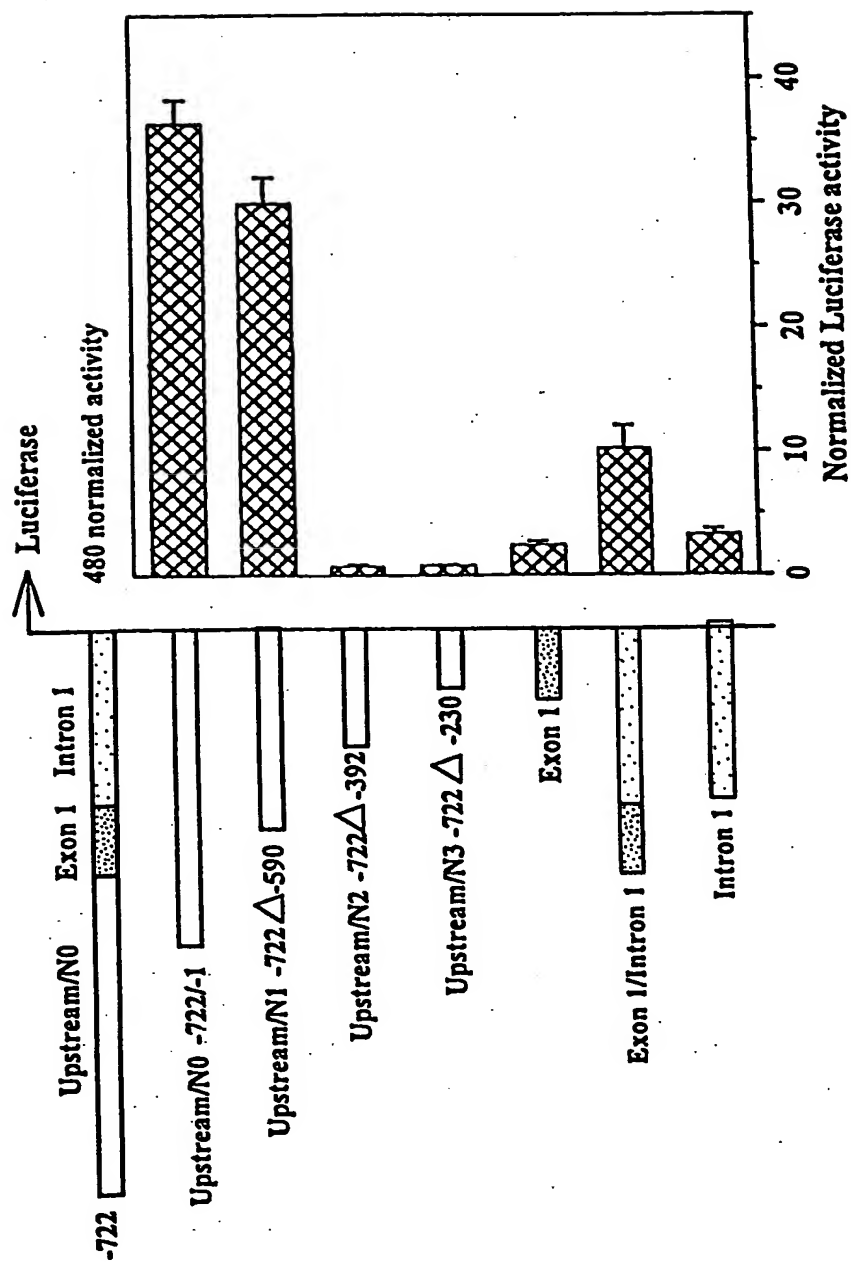


FIG. 3

FIG. 4A

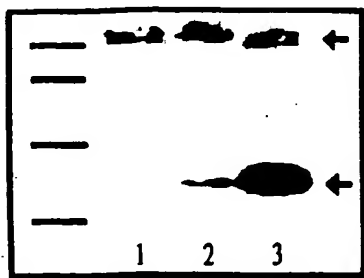
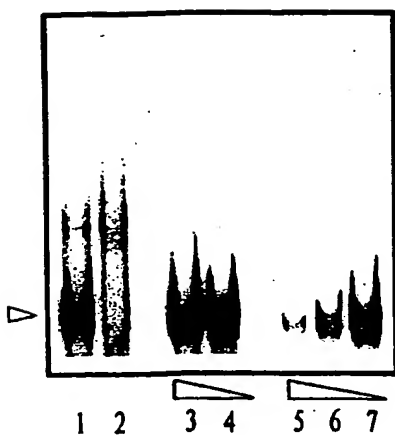


FIG. 4B

FIG. 4C

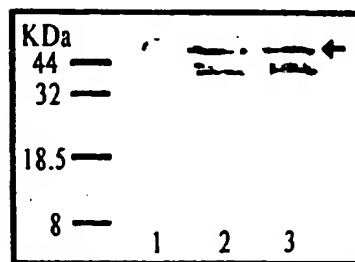
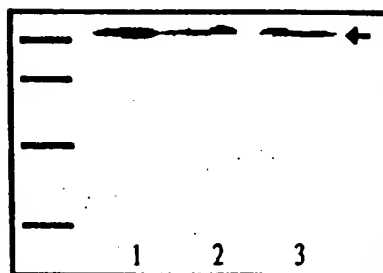


FIG. 4D

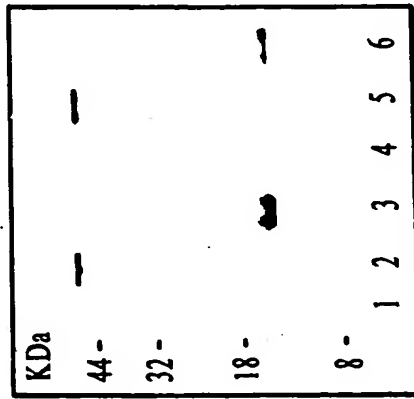


FIG. 5A

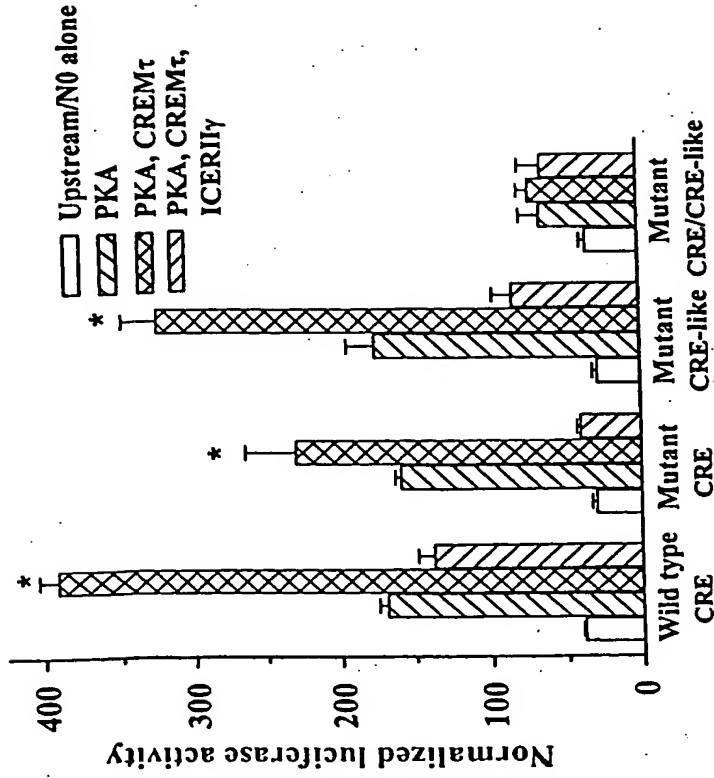


FIG. 5B

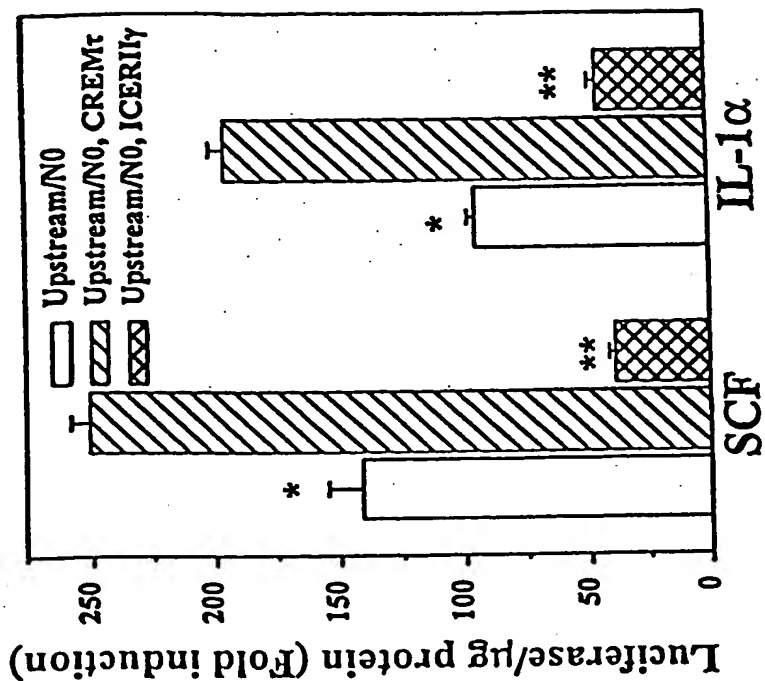


FIG. 6B

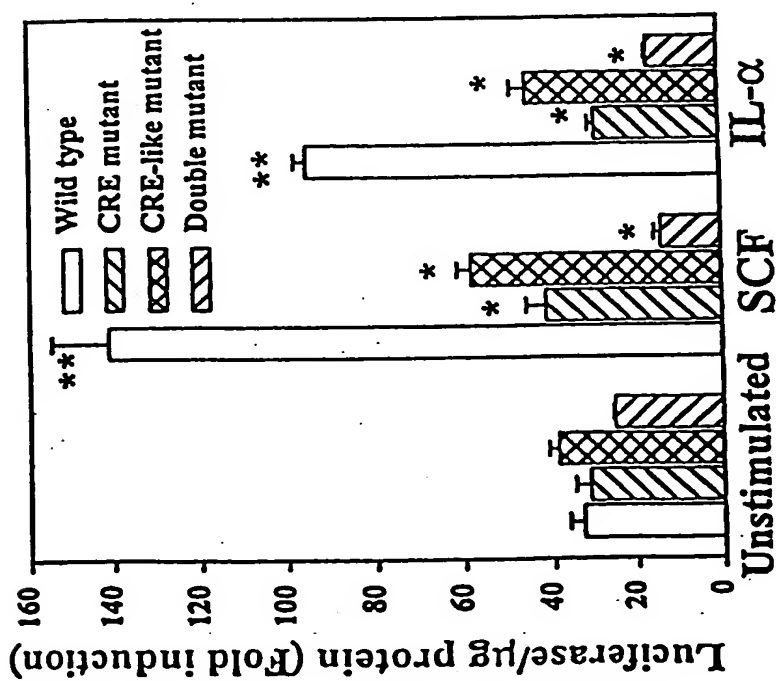


FIG. 6A

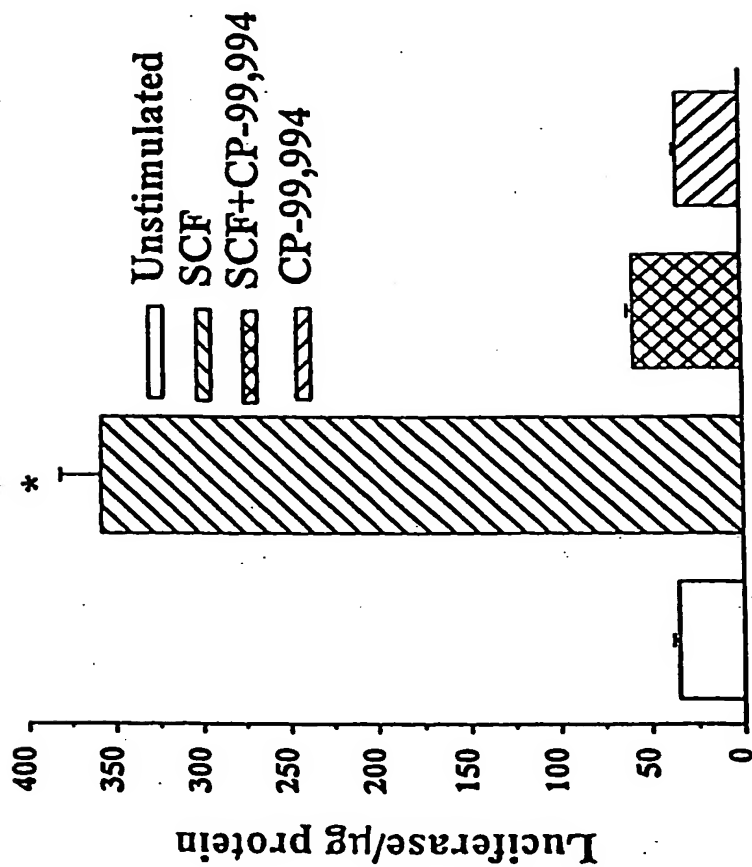


FIG. 7A

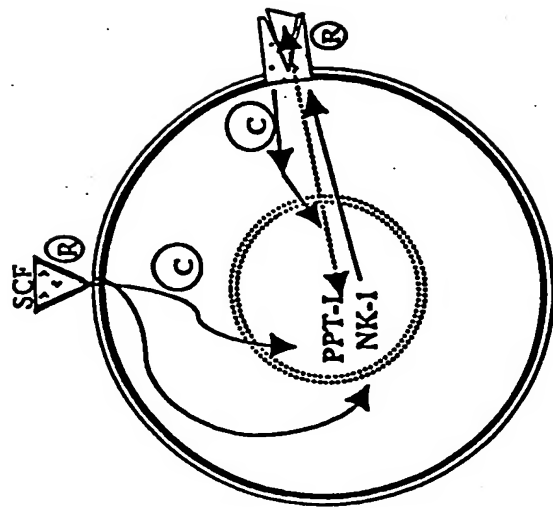


FIG. 7B

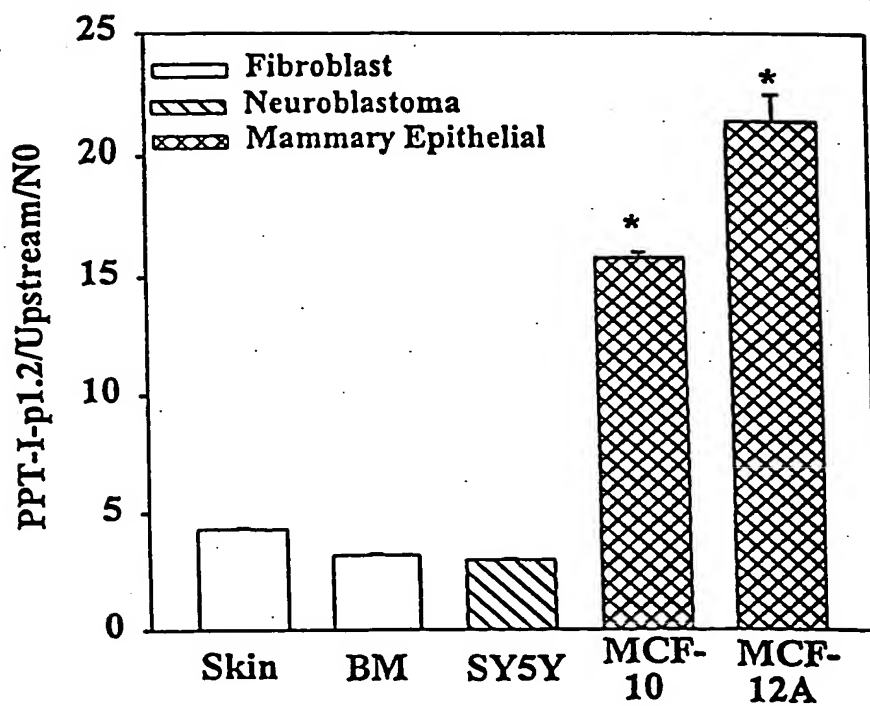


FIG. 8